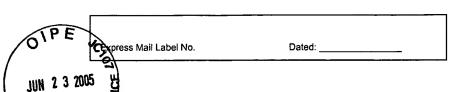
6-27-05



JEW 267/1

Docket No.: 04303/100N151-US1

(PATENT)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ravi Subramanian

Application No.: 09/751,783

Confirmation No.: 8764

Filed: December 29, 2000

Art Unit: 2631

For: A CONFIGURABLE ALL-DIGIT COHERENT

DEMODULATOR SYSTEM FOR SPREAD

SPECTRUM APPLICATIONS

Examiner: P. M. Phu

### **AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

#### **INTRODUCTORY COMMENTS**

In response to the Office Action dated March 24, 2005, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 20 of this paper.

Remarks/Arguments begin on page 21 of this paper.

06/28/2005 EAREGAY1 00000119 09751783

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800.00 OP

Attorney Docket No.: 04303/100N151-US1

# Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. in an envelope addressed to:

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MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	June 23, 2005
	Date

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A Signatu	TH'NI
Typed or printed name of pe	rson signing Certificate
Pagistration Number if applicable	Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Fee Summary Sheet (1 page)

Fee Transmittal (1 page) Check No. 2996 in the amount of \$800.00

Amendment Transmittal (1 page)

Amendment in Response to Non-Final Office Action (21 pages)

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PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Effective on 12/08/2004.	Complete ii Known			
bes pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).	Application Number	09/751,783-Conf. #8764		
FEE TRANSMITTAL	Filing Date	December 29, 2000		
	First Named Inventor	Ravi Subramanian		
For FY 2005	Examiner Name	P. M. Phu		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	2631		
TOTAL AMOUNT OF PAYMENT (\$) 800.00	Attorney Docket No.	04303/100N151-US1		

TOTAL AMOUNT OF PAYMENT	(\$) 800.00		Attorney Docket	No.	04303/100N1	51-US1	
METHOD OF PAYMENT (check	all that apply)						
X Check Credit Card  Deposit Account Deposit Account	Money Order	Nor	`	please ide	ntify): Darby & Darby	P.C.	
For the above-identified depo Charge fee(s) indicated X Charge any additional fee(s) under 37 CFR 1	i below fee(s) or underpayr		Charge	e fee(s) ii	eck all that apply ndicated below, e payments		he filing fee
FEE CALCULATION							
1. BASIC FILING, SEARCH, AND E FI Application Type Fee (\$	LING FEES Small Entity		ARCH FEES  Small Entity Fee (\$)	EXAM	INATION FEES Small Entity Fee (\$)		Paid (\$)
Utility 300	150	500	250	200	100		
Design 200	100	100	50	130	65		
Plant 200	100	300	150	160	80		
Reissue 300	150	500	250	600	300		
Provisional 200	100	0	0	0	0		
2. EXCESS CLAIM FEES							Small Entity
Fee Description	_					<u>Fee (\$)</u>	Fee (\$)
Each claim over 20 (including Reiss	,					50	25
Each independent claim over 3 (incl Multiple dependent claims	uding Reissues)					200 360	100 180
	F (*)	F 5	) = I = 1 (A)		Multinia Danand		
Total Claims  60 -63 =	Fee (\$) =	ree r	'aid (\$)	-	Multipie Depend	ent Claims Fee Paid (\$	'
60 -63 =	· =			<u>.</u>	ee (\$)	ree raiu (	4
Indep. Claims Extra Claims	Fee (\$)	Fee P	aid (\$)			-	_
	× 200.00 =		0.00				
3. APPLICATION SIZE FEE							
If the specification and drawings en listings under 37 CFR 1.52(e)), sheets or fraction thereof. See 3	the application siz	e fee du	e is \$250 (\$125 f	onically for small	filed sequence or entity) for each a	computer additional 5	0
Total Sheets Extra Sheet	s <u>Number o</u>	of each a	dditional 50 or frac	tion then	eof Fee (\$)	Fee	Paid (\$)
- 100 =	/50		(round up to a who	le numbe	r) x	=	
4. OTHER FEE(S)						Fees	Paid (\$)
Non-English Specification, \$13	•	tity disco	ount)				
Other (e.g., late filing surcharge)							

SUBMITTED BY	$\vee$	11 .				
Signature	Laural.	Drulon	Registration No. (Attorney/Agent)	38,395	Telephone	(212) 527-7664
Name (Print/Type)	Laura C. Brutman			_	Date	June 23, 2005

Express Mail Label No.	Dated:		



## AMENDMENT TRANSMITTAL LETTER

Docket No. 04303/100N151-US1

Application No. Filing Date Examiner Art Unit 09/751,783-Conf. #8764 December 29, 2000 P. M. Phu 2631

Applicant(s): Ravi Subramanian

A CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR SPREAD Invention: **SPECTRUM APPLICATIONS** 

### TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

		CLAII	MS AS AMENI	DED		
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present		Rate	
Total Claims	60	- 63 =		X		
ndependent Claims	16	- 12 =	4	х	200.00	800.00
Multiple Depend	dent Claims (ch	eck if applical	ble)			
Other fee (pleas	se specify):					
TOTAL ADDIT	IONAL FEE FO	OR THIS AM	ENDMENT:			800.00
x Large Entity					Small Entity	
No addition:	al fee is require	d for this am	endment	ш		
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Yau a	$a \in B_{\ell}$	rutma			Dated:	June 23, 2005
aura C. Brutm	an					<u> </u>
Attorney Reg. I	No.: 38,395					
DARBY & DAR	BY P.C.					
P.O. Box 5257	/ York 10150-5	3257				
212) 527-7664		,,				